Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 11 Aug 2023 until 23:59 on Saturday 12 Aug 2023

Forecast Issued on Thursday 10 Aug 2023 at 16:55

Confidence: High confidence for a trend towards cooler and more unsettled conditions through the period. Lower confidence in the details of showers or rain, and for the extent of low cloud.

Headline for Friday 11 Aug 2023: Cloud and rain clearing to bright or sunny spells and a few blustery showers.

Mountain weather hazards on Friday 11 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Fog	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	40%	20%	20%	40%	40%	20%	10%

Forecast for Friday 11 Aug 2023

Weather: Thick cloud and organised showery rain soon clearing away to the northeast. However, low cloud and patchy drizzle is likely to persist towards the coasts, affecting west and northwest upslopes until late morning. Then a brighter afternoon of sunny spells, but with scattered showers developing. Showers likely to blow through quickly given the strength of the breeze. Drier by the evening, with skies steadily clearing. Winds strengthening overnight.

Chance of cloud-free hill tops above 800m: 40% initially, but 10% in the far west and northwest. Increasing to 70% widely by late-morning.

Low Cloud and visibility: Extensive low cloud in association with early bands of showery rain. Bases around 400-600m, perhaps lower for westerly and northwesterly upslopes. Cloud clearing across much of Eryri, but lingering in the west until the afternoon and perhaps persisting across highest slopes until the afternoon. Scattered cloud amounts by the afternoon with bases above most summits. Bases may lower to around 800m in association with showers, briefly covering higher summits and routes. Visibility poor or very poor in early fog or drizzle, becoming good or very good. Moderate to poor visibility in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 11 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/42 SW	31/39 SW	28/36 SW	27/36 SW	31/42 SW	32/43 SW	34/45 SW	32/42 SW	32/42 SW
600	23/31 SW	21/29 SW	19/26 SW	21/29 SW	24/35 SW	25/36 SW	24/35 SW	23/33 SW	23/33 SW
300	16/27 S	14/25 SW	12/22 SW	14/25 SW	17/31 SW	17/32 SW	16/31 SW	15/28 SW	15/28 SW
Valley	15/26 S	13/25 SW	12/22 SW	14/25 SW	17/30 SW	17/31 SW	16/29 SW	14/27 SW	15/28 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/8	11/7	10/6	10/6	11/6	11/6	10/6	10/5	9/5
600	15/11	13/10	12/8	12/9	13/9	13/9	13/9	12/8	12/8
300	16/14	15/13	14/12	15/13	16/13	16/13	15/12	14/12	14/12
Valley	17/15	16/14	15/13	17/14	18/15	18/15	17/14	16/13	16/13
Freezing Level*	3000m	2200m	2100m	2100m	2300m	2200m	2200m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels are expected to be moderate to high, especially in bright or sunny spells, so sun protection is advisable. Banks of low cloud across western routes Friday morning may make for challenging navigation. Gusts of 40-45mph will give difficult walking conditions with a risk of being blown off balance.

Forecast for Saturday 12 Aug 2023

Weather: Cloudy spells and isolated showers from midnight. Cloud soon building with organised bands of heavy, and potentially thundery, rain pushing across the park from early-morning. Clearing through by midday, leaving bright spells and scattered showers. Showers perhaps becoming heavier and more widespread, with a risk of thunder. Showers largely fading late on. Cooler.

Maximum wind: Southwest 25-30mph, gusting 40-45mph. Easing late on to 20-25mph with gusts to 35mph later.

Chance of cloud-free hill tops above 800m: 60%, soon lowering to 30% from the west. Improving to 60% in the west and 80% in the east by late-morning as rain clears.

Low Cloud and visibility: Cloud bases soon lowering to 400-500m as rain bands arrive from the west. Cloud steadily clearing from the west by late-morning with bases then mostly above summits. Bases may persist across highest summits in the west for much of the day, and lower elsewhere in the vicinity of showers to around 700m. Visibility mainly good, but moderate to poor in any heavier showers or downpours.

Temperature: **Valleys:** Plus 15 Celsius, rising to Plus 18 Celsius.
At 800m: Plus 10 Celsius.
Freezing level: Remaining well above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1655 on Thu 10 Aug 2023

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